

IN THE CLAIMS:

Su 1. (Currently Amended) A system for controlling document region analysis, comprising:
a digital document analyzer configured to determine a number of regions on a digital document and a data type for each of the regions, the data type for each region being one of a number of predefined data types;
a selection interface for selecting at least one of the predefined data types for further processing; and
~~a user interface that displays the digital document, wherein only ones of the regions that comprise one of the predefined data types selected in the selection interface appear in the displayed version of the digital document~~
a processing pipeline identifier configured to identify a processing pipeline to process each of the regions comprising one of the predefined data types selected in the selection interface, the processing pipeline identifier identifying the processing pipeline to process each of the regions based upon the predefined data type of each of the regions, respectively, and based upon a predetermined destination application.

C2 2. (Original) The system of claim 1, wherein the selection interface further comprises a number of toggle mechanisms associated with each of the predefined data types for selecting and deselecting the predefined data types.

3. 3. (Canceled)

4. 4. (Canceled)

C3 5. (Original) The system of claim 1, wherein the selection interface further comprises a graphical user interface having a selection indicator for each of the data types.

C3

6. (Original) The system of claim 1, further comprising a default selection configuration for each of the data types.

C4

7. (Currently Amended) A system for controlling document region analysis, comprising:

analyzing means for analyzing a digital document to determine a number of regions thereon and a data type for each of the regions, the data type for each region being one of a number of predefined data types;

selection means for selecting at least one of the predefined data types for further processing; and

~~user interface means for displaying the digital document, wherein only ones of the regions that comprise one of the predefined data types selected using the selection means appear in the displayed digital document~~

pipeline identifier means for identifying a processing pipeline to process each of the regions comprising one of the predefined data types selected in the selection interface, the pipeline identifier means identifying the processing pipeline to process each of the regions based upon the predefined data type of each of the regions, respectively, and based upon a predetermined destination application.

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8. (Original) The system of claim 7, wherein the selection means further comprises means for selecting and deselecting the predefined data types.

9. (Canceled)

10. (Canceled)

C6

11. (Original) The system of claim 7, wherein the selection means further comprises a graphical user interface having a selection indicator for each of the data types.

C 6
12. (Original) The system of claim 7, further comprising a default selection configuration for each of the data types.

C 7
13. (Currently Amended) A method for controlling document region analysis, comprising the steps of:

analyzing a digital document to determine a number of regions thereon and a data type for each of the regions, the data type for each region being one of a number of predefined data types;

selecting at least one of the predefined data types for further processing; and

~~displaying the digital document in a user interface, wherein only ones of the regions that comprise a selected at least one of the predefined data types appear in the digital document displayed in the user interface~~

~~identifying a processing pipeline to process each of the regions comprising one of the predefined data types selected in the selection interface, wherein the processing pipeline is identified to process each of the regions based upon the predefined data type of each of the regions, respectively, and based upon a predetermined destination application.~~

14. (Previously Amended) The method of claim 13, further comprising the step of deselecting at least one of the predefined data types.

15. (Canceled)

16. (Canceled)

C 8
17. (Previously Amended) The method of claim 13, further comprising displaying a graphical user interface having a selection indicator for each of the data types.

C9
18. (Original) The method of claim 13, further comprising identifying a default selection configuration for each of the data types.

19. (Reinstated – formerly claim # 4) The system of claim 1, further comprising a user interface that displays the digital document, wherein only ones of the regions comprising one of the predefined data types selected in the selection interface appear in the displayed version of the digital document.

20. (Reinstated – formerly claim # 10) The system of claim 7, further comprising user interface means for displaying the digital document, wherein only ones of the regions that comprise one of the predefined data types selected using the selection means appear in the displayed digital document.

C10
21. (Reinstated – formerly claim # 16) The method of claim 13, further comprising the step of displaying the digital document in a user interface, wherein only ones of the regions that comprise a selected at least one of the predefined data types appear in the digital document displayed in the user interface.

22. (New) The system of claim 19, wherein the user interface further comprises at least one graphical component that facilitates a selection of ones of the regions appearing in the displayed version of the digital document to be applied to a processing pipeline.

23. (New) The system of claim 20, wherein the user interface means further comprises means for selecting ones of the regions appearing in the displayed version of the digital document to be applied to a processing pipeline.

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C 24. (New) The method of claim 21, further comprising the step of selecting ones of the regions appearing in the displayed version of the digital document to be applied to a processing pipeline.